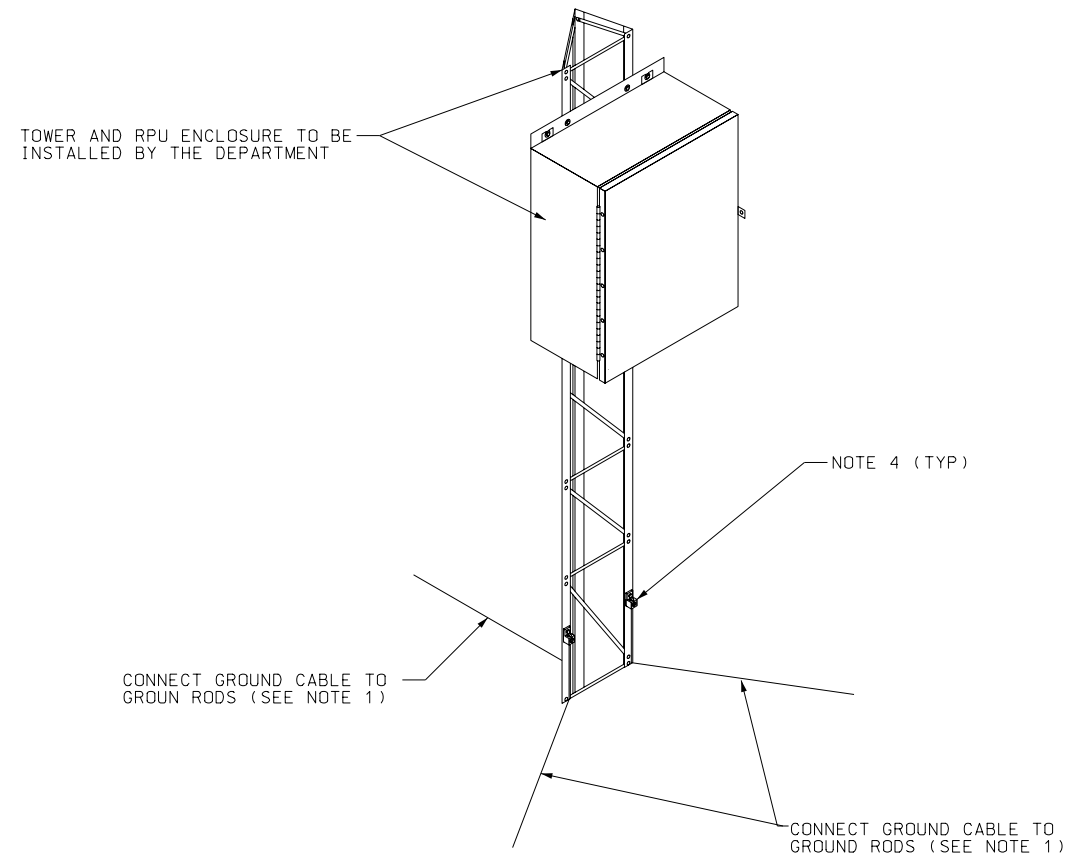
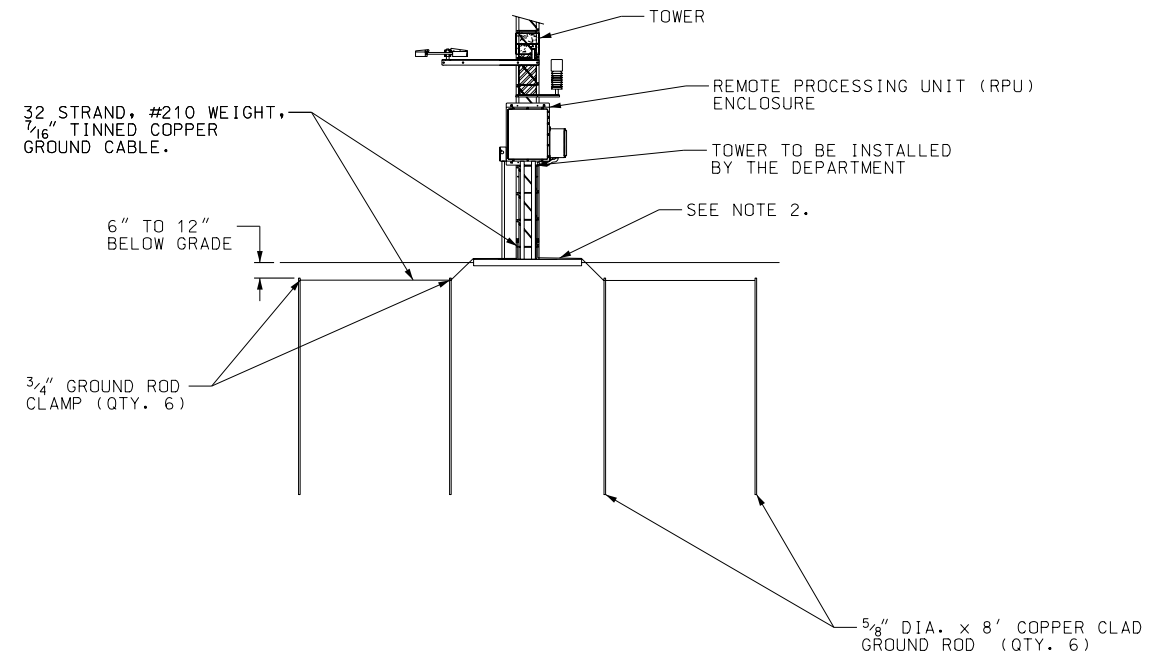


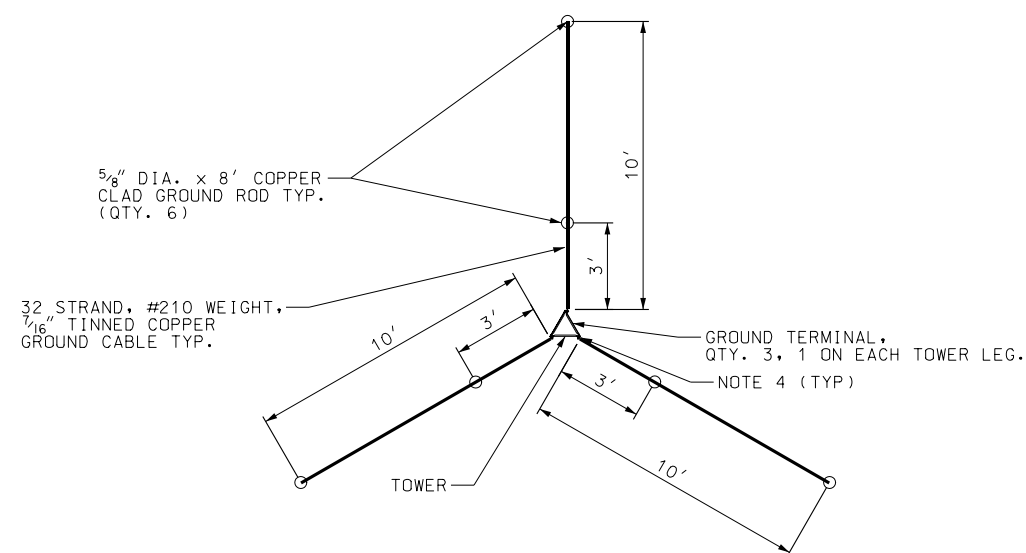
## GROUND ROD INSTALLATION AND TOWER GROUNDING DETAIL



## GROUND CABLE TERMINATION DETAIL



GROUND ROD  
INSTALLATION DETAIL  
(PROFILE VIEW)



GROUND ROD  
INSTALLATION DETAIL  
(PLAN VIEW)

- NOTES:

1. PLACE GROUND CABLES ON THE TOP CONCRETE PAD.
2. ANCHOR GROUND CABLES FLAT AGAINST CONCRETE PAD WITH SUITABLE CLAMPS/ANCHORS. LEAVE EXCESS WIRE TO BE ATTACHED TO TOWER BY THE DEPARTMENT.
3. DUCT SEAL UNDERGROUND CONDUIT OPENING AFTER INSTALLING GROUND WIRE.
4. ON ALL THREE LEGS, CONTRACTOR TO INSTALL GROUNDING WIRE AND RODS. COIL AND LEAVE 10 FEET OF WIRE FOR INSTALLATION BY THE DEPARTMENT.

[illegible]

UTAH DEPARTMENT OF TRANSPORTATION  
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION  
SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL	OCT. 30, 2003 DATE
CHAIRMAN STANDARDS COMMITTEE APPROVED	OCT. 30, 2003 DATE
DEPUTY DIRECTOR	

## GROUND ROD INSTALLATION AND TOWER GROUNDING

STANDARD DRAWING TITLE

STD. DWG. NO.

AT 17